Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Friday 29 Sep 2023 until 23:59 on Saturday 30 Sep 2023

Forecast Issued on Thursday 28 Sep 2023 at 14:22 by Met Office Aberdeen

Confidence: Generally high confidence, lower for exact shower detail.

Headline for Friday 29 Sep 2023: Frequent heavy showers and very strong winds.

Mountain weather hazards on Friday 29 Sep 2023

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Heavy rain showers (night)	Heavy rain showers (night)	Heavy rain showers	Heavy rain showers	Light rain showers	Light rain showers	Partly cloudy (night)
Precipitation probability							
40%	40%	70%	60%	40%	40%	40%	30%

Forecast for Friday 29 Sep 2023

Weather: Showers becoming increasingly frequent through the early hours. Showers heaviest during the morning, easing into the afternoon and evening. Mostly dry by the end of the day with winds easing.

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Scattered cloud base 700-800m in association with showers. Visibility moderate in showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 29 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	44/55 SW	45/57 SW	48/60 SW	45/59 SW	43/57 W	43/57 W	36/47 W	33/44 W	25/34 W
900	42/53 SW	43/55 SW	45/58 SW	43/57 SW	41/55 W	41/55 W	34/45 W	32/43 W	24/32 W
600	29/40 SW	30/43 SW	32/45 SW	31/45 SW	30/44 W	30/43 W	24/35 W	22/33 W	16/25 W
300	9/39 SW	10/41 SW	10/43 SW	11/43 SW	12/43 W	12/42 W	9/34 W	10/33 W	6/24 W
Glen	15/33 S	18/38 SW	20/40 SW	20/40 SW	20/39 W	20/39 W	14/28 W	13/26 W	8/18 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	5/-2	5/-2	5/-2	5/-2	5/-2	5/-2	4/-3	4/-3	4/-2
900	6/-1	6/-1	6/-1	6/-1	6/-1	6/-1	5/-2	5/-2	5/-1
600	8/3	8/3	8/3	8/3	8/3	8/3	7/2	7/2	7/3
300	10/8	10/8	10/8	10/8	11/9	10/8	10/7	9/7	9/8
Glen	13/10	12/9	12/9	13/10	14/10	13/10	12/10	12/10	12/10
Freezing Level*	1700m	1700m	1800m	1800m	1800m	1700m	1600m	1600m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling unpleasant in strong winds and heavy showers, improving through the day.

Forecast for Saturday 30 Sep 2023
Weather: A mainly dry start to the day, aside from the odd light shower, and much lighter winds. High cloud turning sunshine hazy during the morning, with rain arriving from the south later in the afternoon, continuing through the rest of the day. Winds increasing into the evening.

Maximum wind: Mostly light winds, increasing later in the evening to southeasterly 25-30mph gusting 40-50mph.

Chance of cloud-free hill tops above 800m: 90% reducing to 40% by the end of the day.

Low cloud and visibility: Few or scattered cloud base 700-800m at first. Scattered or broken cloud base 600-800m by the end of the day in association with rain. Visibility generally good but moderate in rain.

Temperature: **Glens:** Plus 10 rising to plus 15 Celsius
At 800m: Plus 3 to 5 Celsius
Freezing level: Above summits

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